Data Quality Matrix

Page 1 of 2

Report Filters

Submission Year is 2015 and Quarter is 4 and EPA Region in (09) and Primacy Agency in (HI)

Data Quality Matrix

Data Qu	uality Area	Description	Subcatetory	Number of records with issues	Universe	Issue rate	Score
1. Invalid Geocoordinate Data Reporting	a. Geocoordinates with no decimal places	Percent of facilities that have geocoordinates with no decimal places	Total	Q	808	0	**************************************
	2.1	Percent of treatment plants with no geocoordinates nor physical addresses	Total	<u>3</u>	311	.0096	.9904
	c. Source facilities with no geocoordinates	Percent of source facilities with no geocoordinates	Total	<u>26</u>	526	.0494	.9506
	are provided (out	Percent of facilities with invalid geocoordinates (out of range)	Total	<u>15</u>	808	.0186	.9814
	Average						
2. Inventory Data in Question	a. Active facilities with inactive systems	Percent of active facilities that are from inactive systems	Total	<u>39</u>	1561	.025	.975
	less than 25	Percent of systems that are not wholesalers but reported less than 25 people for retail population and 15 service connections	Total	<u>O</u>	135	0	1
	Average	ž	<u> </u>	.i	£	i	.9875

Data Quality Matrix

Page 2 of 2

Data Quality Area		Percent Stillin	Subcatetory	Number of records with issue	s Univers	e Issue rate	Score
3. Primacy Agency Data Reporting Practice	a. Timeliness of violation reporting	reported violations reported more than	PN Tier 1	0	11	0	1
			PN Tier 2	0	6	0	1
			PN Tier 3	0	6	0	1
	PN Tier Weighted	Percent of total on violations deleted:	Total	<u>0</u>	13	0	1
				0	28	0	***
	b. Violation		PN Tier 1	0	33	0	1
	records deletion		PN Tier 2	0	2825	0	1
	rate		PN Tier 3	0	1399	0	1
			Total	<u>0</u>	4257	0	1
	PN Tier Weighted	Average		0	10006	0	1
				Version		Lapse of Version	Version Score
4. Primacy Agency Database Technolgy	a. SDWIS/State Version	The current or most of SDWIS/State the pagency is using		3.21		.9959	.9959
	b. FedRep Version	The current or most of FedRep the prima using		3.4		1	1